PTC//SB/21 (08-03)
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Under the F	Paperwork Reduction Act of 1995	, no persons are required to respond to a	conection of intermation driess it	ORGINA'S & ABIN CHAIR CONTINUE AND	
		Application Number	09/995,206		
T	RANSMITTAL	Filing Date	November 27, 20	001	
	FORM	First Named Inventor	Christopher L. H	ill	
(to be used fo	or all correspondence after initial (filing) Art Unit	2837		
110 00 0	,	Examiner Name			
		Attorney Dacket Number	P. Miller		
Total Number	of Pages in This Submission	10 Additional Decket Number	STL10005		
		ENCLOSURES (Check	ill that apply)		
Amendan X Extension Express Informat Certified Docume Responsi	nsmittal Form Fee Attached ment/Reply After Final Affidavits/declaration(s) on of Time Request Abandonment Request tion Disclosure Statement I Copy of Priority ent(s) se to Missing Parts/ ete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocat Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	Appeal Co of Appeals Appeal Co of Appeals Appeal Co of Appeals Appeal Co (Appeal No Appeal Co		
	SIGNA	TURE OF APPLICANT, ATT	DRNEY, OR AGENT	<u>OFFICI</u> A	
Firm or Individual name Signature	David K. Lucente, Seagate Technolog	Reg. No. 36,202			
Date	3/83/04				
	Cl	ERTIFICATE OF TRANSMIS	SION/MAILING		
sufficient postage	hat this correspondence is be	eing facsimile transmitted to the USF velope addressed to: Commissioner	TO or deposited with the Uni	ted States Postal Service with Nexandria, VA 22313-1450 on	
Typed or printed	name Zeina Smith				
Signature	Zeme)	Smith	Da	ote 02/23/2004	
This collection of in	Somation is espulsed by 37 CER	1.5. The information is required to obtain	or retain a henefit by the public w	high is to file (and by the USPTO to	

This collection of information is required by 37 CFR 1.5. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SUBTOTAL (1) (\$)

PTO/SB/17 (10-03)
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Complete if Known

665 Patition to revive - unintentional

I FFF IPANS					00/000 004	00/005 00/			
FEE IRANS	┺╏	Application Number			09/995,206				
for FY 2	AAA		Filing Date			November 27, 2001	November 27, 2001		
			First Named Inventor			ntor Christopher L. Hill	Christopher L. Hill		
Effective 10/01/2003. Patent fees are sub	ject to annual revision.		Exam	iner N	ame	P. Miller	P. Miller		
Applicant daims small entity status. S	ee 37 CFR 1.27		Art U	nit		2837			
TOTAL AMOUNT OF PAYMENT	(\$) 440.00		Attorney Docket No. STL10005						
METHOD OF PAYMENT (check	all that apply)	FEE CALCULATION (continued)							
Check Credit card Money	Other None	3. Al	DDITI	ONAL	. FEE	S			
Order -		Large Entity , Small Entity							
X Deposit Account		Fee Code	Fee (\$)	Fee Code	Fee	Fee Description	Fee Paid		
Deposit Account 19-1038	19-1038					Surcharge - late filing fee of oath	FOO PAIC		
Number Deposit		1051	130 50	2051 2052		Surcharge - late provisional filing fee or			
Account						cover sheet			
The Director is authorized to: (check all that ap	1053	130 2.520	1053 1812		Non-English specification For filing a request for ex parte reexamination				
Charge tee(s) indicated below Credi	1804	9201		-					
Charge any additional fee(s) or any underpays	nent of fee(s)	1004	820	1004	820	Examiner ection			
Charge fee(s) indicated below, except for the	filing fee	1805	1,8401	1805	1,840*	Requesting publication of SIR after Examiner action			
to the above-identified deposit account.		1251	110	2251	55	Extension for roply within first month	110.00		
FEE CALCULATION		1252	420	2252	210	Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity		1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee		1255	2,010	2255	1,005	Extension for reply within lifth month			
1002 340 2002 170 Design filing foe		1401	330	2401	165	Notice of Appeal	330.00		
1003 530 2003 265 Plant filing fee		1402	330	2402	165	Filing brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	, <u> </u>	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing	tee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (4)	21	1452	110	2452	55	Petition to revive - unavoidable			

			1700	1,000	2700	~~~		
2. EXTRA	CLAIM FEES	FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
	E	Ext <u>ra Claims below Fee Pald</u>	1502	480	2502	240	Design issue fee	
Total Claims	-20**	=	1503	640	2503	320	Plant issue fee	
Independent Claims	- 3** :	= x =	1480	130	1460	130	Petitions to the Commissioner	
Multiple Deper	ndant	=	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity		;	1808	180	1808	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 88	2202 9 2201 43	Claims in excess of 20 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145	Multiple dependent claim, if not paid	1810	770	2810		For each additional invention to be examined (37 CFR 1.129(b))	
1204 86	2204 43	** Relseue independent claims over original patent	1801	770	2801		Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
**nr numho		OTAL (2) (\$)		fee (sp uced by		iling F	ee Paid SUBTOTAL (3) (\$)	440.00

1453 1,330 2453

**or number previously paid, if greater, For Reissues, see above (Complete (# socilcable) SUBMITTED BY Name (Print/Type) David K. Lucente 36,202 Telephone 720-684-2295 (Attorney/Agent) February 23, 2004 Signature

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FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.					Complete if Known									
					L	Application Number 09/995,206					_			
						Filing) Date			November 27, 2001				
					. ;	First Named Inventor			Christopher L. Hill					
Applicant claims small entity status. See 37 CFR 1.27						Examiner Name P. Miller								
Applicani	t daim:	s small	entity status	3. See 37 CFR 1.27		Art Unit 2837								
TOTAL AM	OUNT	OF PA	YMENT	(\$) 440.00		Attorney Docket No. STL 10005						/		
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)								
Check Credit card Money Other None						3. ADDITIONAL FEES								
X Deposit A	Account:		0,001			Large Entity Small Entity								
Deposit Account			19-103	9	Fee	Fee B (\$)	Fee Code	Fco (\$)		Fee Description			Fee Paid	
Number			19-103		1051	• • •				arge - late	 ,			
Deposit Account				-	1052	50	2052	25	Surcha		encialvona :	l filing fèe or		
Name L The Director is	authori	ized to:	(check all the	t apply)	1053						ecification			
X Charge fee(s				redit any overpayments	1812	_• -	1812				•	arte reexamination		
Charge any	addition	al fee(s) or any under	payment of fee(s)	1804	920	1804	920*		ner action	dication of 5 n	ын рлог ю		
Charge fee(s to the above-ide	•		•	the filling fee	1805	1,840	1805	1,840*		spling publication of SIR after ner action				
			LCULATION	אכ	1251	110	2251	55	Extens	ion for re	ply within fl	rst month	110.00	
1. BASIC FIL	-				1252	420	2252					econd month		
Large Entity Sr	mali Eni	tity		n Fee Paid	1253		2253				ply within th			
	ee Fe		ee Description	<u>en</u> Fee Palo	1254		2254					ourth month		
1001 770 2	2001 38	35	Utility filing fe	• -	1255	•	2255	1,005	Extens	ion for re	ply within fi	nn monin	330.00	
	2002 17		Design filing	<u> </u>	1401	330	2401			of Appea		1		
	2003 26	_	Plant filing fe	——	1402 1403		2402		•	st for oral	pport of an	appear		
	2004 38 2005 8	30 30	Reissue filing Provisional fi			1,510	1451	-	•		_	use proceeding		
.003 .00		-			1452	-	2452				e - unavoida			
			JBTOTAL (1		1453	1,330	2453	685	Petition	n to revive	e - unintenti	onal .		
2. EXTRA C	LAIM	FEE\$	FOR UTIL	ITY AND REISSUE	1501	1,330	2501	665	Utility is	ssue fee	(or reissue)			
Total Claims		1	Ext <u>ra Claim</u> s	below Fee Paid	1502	480	2502	240	Design	issue fee	•			
Independent	-	-20**	: 		1503	640	2503		•	ssue fee				
Cleims Multiple Depend	lent	, -5	~ L		1460 1807	130	1460 1807				Commission			
Large Entity (Small E	Entity			1806	50 180	1806			•	under 37 CF	Disclosure Stmt		
Fee Fee Code (\$)		Fee	Fee Desci	<u>iption</u>	8021	40	8021	40	Record	ling each	patent assi	gnment per		
1202 18	2202	• • •	Claims in ex	cess of 20				40	propert	y (times i	number of p	roperties)	J	
1201 86	2201	43	Independent	claims in excess of 3	1809	770	2809			i submiss R 1.1 2 9(a	lon after fin: a))	ar rejection		
1203 290	2203	145	Multiple depo	endent claim, if not paid	1810	770	2810				nal invention			
1204 86	2204	43	** Reissue in over origin	dependent claims al patent	1801	770	2801			•	FR 1.129(b) tinued Exar	·		
1205 18	2205	9	" Reissue d	aims in excess of 20	1802	800	1802			est for Continued Examination (RCE) est for expedited examination				
		-	and over o	riginal patent	~ L	 	aut s		of a de	sign appl	lication	}		
SUBTOTAL (2) (\$)						fee (sp uced by		ilina F	ee Pald		UDTOTAL	(2) (2)	440.00	
or number previously paid, if greater, For Reissbes, see above										*	UBTOTA		440.00	
SUBMITTED BY							(Complete (#applicable)							
Name (Print/Type) David K. Lucente					(Attorney/Agent) 30,202 Telephible 720-084-22									
Signature	- 1	<u> </u>	11/5	£ 1112 X-						J	Date	February 23	5. ZUU4 - J	

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PAGE 3/10 * RCVD AT 2/23/2004 1:30:00 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/2 * DNIS:8729306 * CSID:720 684 2588 * DURATION (mm-ss):03-18

PTO/SB/22 (08-03)

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Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number. Docket Number (Optional) PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) STL10005 In re Application of Christopher L. Hill, et al. Filed November 27, 2001 Application Number 09/995,206 For Motor Start-Up Current Control Apparatus And Method Examiner P. Miller Art Unit 2837 This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. The requested extension and appropriate non-small-entity fee are as follows (check time period desired): 110.00 One month (37 CFR 1.17(a)(1)) Two months (37 CFR 1.17(a)(2)) Three months (37 CFR 1.17(a)(3)) Four months (37 CFR 1.17(a)(4)) Five months (37 CFR 1.17(a)(5)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by onehalf, and the resulting fee is: \$ A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to change fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, X 19-1038 to Deposit Account Number I have enclosed a duplicate copy of this sheet. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96). attorney or agent of record. Registration Number 36,202 X attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. David K. Lucente 720) 684-22<u>95</u> Typed or printed name Telephone Number NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below. Total of forms are submitted.

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or rataln a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PETITION FOR EXTENSION OF TIL	Docket Number (Optional) STL10005							
	In re Applica	ation of Chris	stopher L. Hill, o	et al.				
	Application	Application Number 09/995,206 Filed November 27, 2						
	pparatus And Method							
	Art Unit	2837	Examiner	P. Miller				
This is a request under the provisions of application.	37 CFR 1.135(a) to ex	tend the period	I for filing a reply i	in the above identified				
The requested extension and appropriate		re as follows (check time period					
One month (37 CFR 1.17(a	a)(1))			\$ 110.00				
Two months (37 CFR 1.17)	(a)(2))			\$				
Three months (37 CFR 1.1	7(a)(3))			\$				
Four months (37 CFR 1.17	(a)(4))			\$				
Five months (37 CFR 1.17)	(a)(5))			\$				
Applicant claims small entity status half, and the resulting fee is: \$		erefore, the fe	e amount shown :	above is reduced by one-				
A check in the amount of the fee	e is enclosed.							
Payment by credit card. Form F	PTO-2038 is attached	J.		·				
The Director has already been a			application to a	Deposit Account.				
The Director is hereby authorize to Deposit Account Number	ed to charge any fees			•				
I have enclosed a duplicate cop								
I am the applicant/invent	tor.							
	ord of the entire inter ander 37 CFR 3.73(b)			<i>'</i> 96).				
x attorney or ager	nt of record. Registra	ation Number	36,202	·				
attorney or ager Registration nur	nt under 37 CFR 1.34 Imber if acting under 37 Ci	4(a). FR 1.34(a)						
WARNING: Information on this fo on this form. Provide credit card				not be included				
<u>2/23/04</u> Date			2.1/5./ Signati	ure				
(720) 684-2295 Telephone Number	<u> </u>		David K. I Typed or print					
NOTE: Signatures of all the inventors or assignees of signature is required, see below.	record of the entire interest o	or their representati	ive(s) are required. Su	bmit multiple forms if more than one				
X Total of1	forms are submitted	-d.						

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